

Crompton

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Facsimile Transmission

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Date: October 22, 2002
To: Examiner Kelechi C. Egwim
Company: USPTO
Fax No.: (703) 872-9526
Re: US Serial No. 09/986,515
cc:

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Number of Pages (including fax cover sheet): 21
Message:

Dear Examiner Egwim:

Response to Office action mailed May 22, 2002 (Paper No. 4) is being facsimile transmitted herewith, under certificate of facsimile transmission. Please confirm safe receipt hereof.

Sincerely,
Michael P. Dilworth

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US Serial No. 09/986,515

SI0007-3-DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Cruse et al.)	Examiner:	Egwim, K.
Serial No.:	09/986,515)	Art Unit:	1713
Filing Date:	November 9, 2001)		
For:	BLOCKED MERCAPTOSILANE COUPLING AGENTS FOR FILLED RUBBERS)	Date:	October 22, 2002

AMENDMENT TRANSMITTAL

Assistant Commissioner of Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231
Sir:

Transmitted herewith is an amendment in the above-identified application.
The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)	(COL. 3)		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
Total	21	Minus	32	=0	X\$ 18=	\$0
Indep.	2	Minus	4	=0	X\$ 84=	\$0
[] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					X\$ 260=	\$
TOTAL						\$0

*If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

**If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

[X] Charge Deposit Account No. 23-2656 for any over or under payment of filing fees under 37 CFR §1.16 for presentation of extra claims, or patent application processing fees under 37 CFR §1.17.

Also enclosed:

[X] Terminal Disclaimer under 37 CFR §1.321

[X] Other: Amendment

Respectfully submitted,

Michael P. Dilworth
Registration No. 37,311

CROMPTON CORPORATION
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US Serial No. 09/986,515
 Sil0007-3-DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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RESPONSE TO OFFICE ACTION

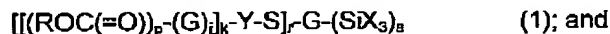
Assistant Commissioner of Patents
 U.S. Patent & Trademark Office
 Washington, DC 20221

Dear Sir:

In response to the Office action mailed May 22, 2002, please amend the application as follows:

IN THE CLAIMS:

1. (Amended) A blocked mercaptosilane selected from the group consisting of:



wherein

Y is a polyvalent species $(\text{Q})_z\text{A}(=\text{E})$ selected from the group consisting of $-\text{C}(=\text{NR})-$; $-\text{SC}(=\text{NR})-$; $-\text{SC}(=\text{O})-$; $-\text{S}(=\text{O})-$; $-\text{S}(=\text{O})_2-$; $-\text{OS}(=\text{O})_2-$; $-(\text{NR})\text{S}(=\text{O})_2-$; $-\text{SS}(=\text{O})-$; $-\text{OS}(=\text{O})-$; $(-\text{NR})\text{S}(=\text{O})-$; $-\text{SS}(=\text{O})_2-$; $(-\text{S})_2\text{P}(=\text{O})-$; $-(\text{S})\text{P}(=\text{O})-$; $-\text{P}(=\text{O})(-)_2$; $(-\text{S})_2\text{P}(=\text{S})-$; $-(\text{S})\text{P}(=\text{S})-$; $-\text{P}(=\text{S})(-)_2$; $(-\text{NR})_2\text{P}(=\text{O})-$; $(-\text{NR})(-\text{S})\text{P}(=\text{O})-$; $(-\text{O})(-\text{NR})\text{P}(=\text{O})-$; $(-\text{O})(-\text{S})\text{P}(=\text{O})-$; $(-\text{O})_2\text{P}(=\text{O})-$; $-(\text{O})\text{P}(=\text{O})-$; $-(\text{NR})\text{P}(=\text{O})-$; $(-\text{NR})_2\text{P}(=\text{S})-$; $(-\text{NR})(-\text{S})\text{P}(=\text{S})-$; $(-\text{O})(-\text{NR})\text{P}(=\text{S})-$; $(-\text{O})(-\text{S})\text{P}(=\text{S})-$; $(-\text{O})_2\text{P}(=\text{S})-$; $-(\text{O})\text{P}(=\text{S})-$; and $-(\text{NR})\text{P}(=\text{S})-$; wherein the atom A attached to unsaturated